

```

### Run the model 'mod' out until MinTime, then keep running the model until
### the maximum absolute change from one step to the next (stepsize determined
### by Delta) is less than abstol.

getSteadyState <- function(mod, MinTime, NSteps, Delta, Incr, abstol=1e-10,
                           control=list(), ...)
{
  ## First, run the model out until MinTime
  times <- sort(unique(c(seq(0, MinTime, length=NSteps), MinTime-Delta)))
  out <- runModel(mod, times, control=control, ...)

  ## Next, run the model one more step of size Delta
  Llim <- 0
  Ulim <- max(times)
  ## Increase the limit by Incr*Delta each time
  while ((err <- max(abs(out$result[nrow(out$result)-1,mod$StateNames] -
                           out$result[nrow(out$result),mod$StateNames]))) >
         abstol)
  {
    Llim <- Ulim
    Ulim <- Llim + Incr*Delta
    out <- runModel(out, seq(Llim, Ulim, length=(Incr+1)))
  }
  out$result[nrow(out$result),-1]
}

```